



Revision number:

Purchasing Agent: Debbie Gundersen

ITEM: SWEEPERS, TOW TYPE (ONLY), DIESEL POWERED (NEW) DIRECT PURCHASE

VENDOR: 29465B INTERMOUNTAIN SWEEPER CO.
812 WEST LAYTON AVE.
SALT LAKE CITY UT 84104

Internet Homepage:

Telephone: (801) 972-6767

Fax number: (801) 972-6767

Contact: DREW WINEGAR

Email address: dwinegar@intermountainsweeper.com

Brand/trade name: SWEEPSTER

Price: SEE ATTACHED PRICE LIST.

Terms: NET

Effective dates: 02/28/01 THROUGH 02/28/03

Days required for delivery: 30-60 DAYS

Price guarantee period: 1 YEAR

Minimum order: ONE.

Min shipment without charges:

Other conditions: (1) ONE YEAR RENEWAL OPTION

THIS IS A NEW CONTRACT.

This contract resulted from bid DG1137

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



1- **TOW TYPE SWEEPER BRAND-SWEEPSTER MODEL H-84**
DELIVERED \$21,542.00/EACH

SPECIFICATIONS

The sweepers are to be new units of current model. The equipment is to meet the following minimum specifications but is not limited as to features furnished by the manufacturer. The equipment is to have all standard features. The equipment is to be delivered assembled, serviced, tested and ready to operate. All fluids are to be at operating levels, and units shall have full tanks of fuel.

Equipment furnished to the State of Utah must meet current state and federal safety regulations.

The warranty shall include parts, labor and reasonable service call or transportation costs.

Items covered :12 MONTH PARTS & LABOR

Engine Engine to be a 4 cylinder liquid cooled, naturally aspirated diesel engine, with 32 horse power minimum.
Engine to have a spin on oil filter, full flow spin on fuel filter, 30 amp alternator minimum, hour meter, low oil and high temperature gauges and shut down system. Engine and radiator to be in an enclosed and removable shroud with access doors for general maintenance.
To have dual element, dry type air cleaner with centrifugal "spinner" type pre-cleaner and reset type restriction gauge.
Air intake to be mounted a minimum of 24 inches above engine.

Broom To have a ground clearance of 8 inches to the bottom of the broom when up in the travel position, with new brush installed.
Diameter is to be 32 inches minimum, and length 96 inches minimum.
Broom to angle 30°, minimum, either side.
Rotation speed to be variable with a working range of 85 to 185 rpm.
To have refillable core with all nylon brush segments or combination steel and nylon.



The top of the broom must be fully shielded by a metal housing that extends far enough forward to support the attachment of a rubber shield that must be located in front of broom.

Broom replacement must be possible by one person within 30 minutes or less labor.

Hydraulic

Hydraulic system to include engine driven variable displacement pump, filters, controls and steel or aluminum tank.

Hydraulic motors on brush, to have guards to protect them. Broom drive to be hydraulic.

Broom positioning to be hydraulic. Hydraulic power for broom positioning to be supplied by hydraulic system. Electric/hydraulic unit not allowed. Hydraulic hoses to broom must have quick disconnect fittings if hoses must be disconnected to change broom core.

Frame

To be two wheel design.

Wheels are to be 15 inch automotive type with 5 bolt pattern, implement tires and wheels are not acceptable.

Spare tire for each unit and mounted if possible.

Hubs to be automotive type with high speed tapered roller bearings equipped with grease cap and seals.

To have heavy duty frame.

To have a minimum 36 inch tongue length in front of any height adjustment plate, positioned horizontally, to allow for coupling to 1 ton trucks with flat beds.

To have pintle hitch measuring 2 ½ inches inside diameter and 5 ½ inches outside diameter of the eye.

Hitch height shall be adjustable from 16 to 30 inches above the ground.

To have safety tow chains with spring latch hooks.

Draw-bar to have screw jack.

To have fenders.

Controls

To have control box on 30 ft. cable to provide control of sweeper from towing vehicle cab. Functions include engine start and stop, broom lift, broom angle and broom speed.

Controls will have a weather proof enclosure while broom is in storage.

Electrical

Battery secured inside a metal box with a lid such that it cannot be damaged from rocks or bouncing against the sides of the box.

To have stop, turn and tail lights.

To have 18 inch minimum amber light bar mounted above highest point of sweeper.

Trailer light connector to be Pollack 11-702, seven conductor plug wired as per attached drawing.



Paint Complete unit to be painted manufacture standard color. Dealer's advertising is to be omitted.

OPTION Ball hitch, in lieu of the pintle hitch. -----**NO CHARGE**

OPTION Water tank, 150 gal. minimum, for supply water across face of brush controlling airborne dust. -----**\$1,000.00**

OPTION Strobe light ----- **\$150.00**

OPTION Inverted hydraulic motor on broom core. To allow sweeping as close to broom core edge as possible. ----- **STANDARD**

OPTION Identification
Units shall have a metal tag permanently attached to left side of draw-bar with the following information: manufacturer's name, year of manufacture, model number and serial number.
The unit number shall be applied by welding directly to the metal or by welding on a steel plate with the number. ----- **NO CHARGE**

QUALITY

Each unit will be inspected when delivered.

Design, materials and components are to be as specified or when not specified, are to be as generally furnished for the intended service. Welds are to be of general good workmanship and conform to AWS D1.1 and D1.3 standards. Paint and finish details are to be of good workmanship and appearance. Units failing this inspection will not be accepted.

DELIVERY

Delivery must include one complete set of replacement filters for each unit delivered.

Delivery must include the following:

- dealer's invoice
- a copy of warranty
- operator's manual for each unit

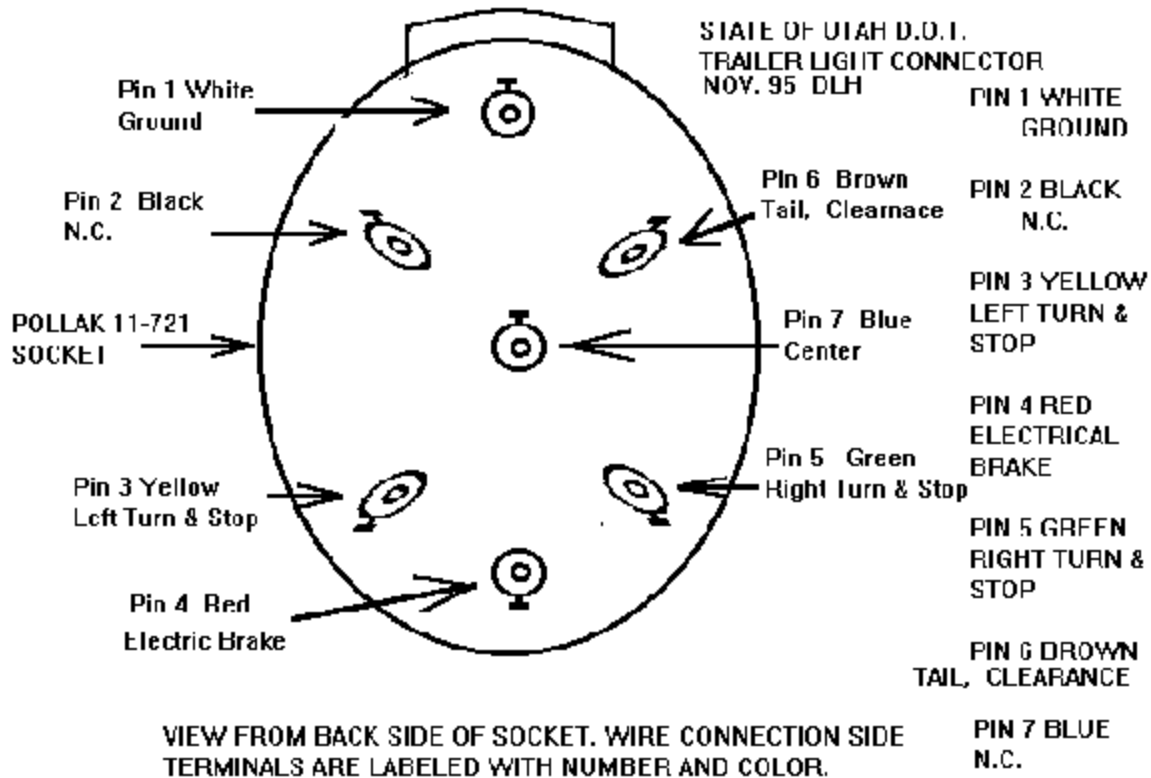


- One complete sets of manuals for each unit, including:
parts list, repair manual, operator's manual.

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Cost of these manuals and filters is to be included in bid price.

Invoices will not be approved for payment until all documentation and manuals have been received.



REPORTS:

THE CONTRACTOR WILL SUBMIT YEARLY REPORTS TO THE STATE PURCHASING AGENT (DEBBIE GUNDERSEN) SHOWING QUANTITIES AND DOLLAR VOLUME OF PURCHASES BY EACH AGENCY AND POLITICAL SUBDIVISION. THIS REPORT WILL BE DUE 02/28/2002.

FINET COMMODITY CODES:

76577000000 SWEEPERS, DRAG BROOMS, ETC. AND PARTS (SEE CLASS 365 FOR WAREHOUSE POWER BROOMS AND 035-81 FOR RUNWAY SWEEPERS)

